

248/900-B-MB FAG nB 1/min / Reference speed 900x1090x190mm Spherical roller bearings

Bearing number	248/900-B-MB
Size (mm)	900x1090x190
Brand	FAG
Bore Diameter (mm)	900
Outer Diameter (mm)	1090
Width (mm)	190
d	900 mm
D	1090 mm
B	190 mm
D_1	1030.5 mm
$D_{a \max}$	1072 mm
$d_{a \min}$	918 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	382 kg / Weight
C_r	5200000 N / Dynamic load rating (radial)
e	0.15
Y_1	4.4
Y_2	6.56

C_{0r}	16700000 N / Static load rating (radial)
Y_0	4.31
n_G	465 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	970000 N